

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/000255

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: B66C 1/12, F16G 15/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: B66C, F16G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5732545 A (FREDRIKSSON), 31 March 1998 (31.03.1998), figure 4	1-4,7-10
Y	--	1-4,7-10
Y	DE 4239482 A1 (RUD-KETTENFABRIK RIEGER & DIETZ GMBH U. CO.), 26 May 1994 (26.05.1994), figures 1-6	1-4,7-10
A	DE 3922304 A1 (HUBERT WALTERMANN, EISENWARENFABRIK UND GESENKSCHMIEDE GMBH & CO.), 8 February 1990 (08.02.1990), figures 1,2	1-10
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☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

22 June 2004

Date of mailing of the international search report

28-06-2004

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PCT/SE 2004/000255

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 2127129 A (WHEWAY WATSON HOLDINGS LIMITED), 4 April 1984 (04.04.1984), figures 1,2 --	1-10
A	WO 0221014 A1 (RUD-KETTENFABRIK RIEGER & DIETZ GMBH U. CO.), 14 March 2002 (14.03.2002), figures 1,2 -- -----	1-10

INTERNATIONAL SEARCH REPORT
Information on patent family members

30/04/2004

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				SE	9504631	A	23/06/1997
				WO	9723403	A	03/07/1997

DE	4239482	A1	26/05/1994	NONE
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DE	3922304	A1	08/02/1990	DE	8809929	U	20/10/1988
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				EP	1315919	A	04/06/2003
